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PTO/SB/21 (08-00)
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

6

Application Number

10/040,862

Filing Date

November 6, 2001

First Named Inventor

Alexander GAIGER et al.

Group Art Unit

1645

Examiner Name

To Be Assigned

Attorney Docket Number

014058-013520US

ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/
Incomplete Application

☐ Response to Missing
Parts under 37 CFR
1.52 or 1.53

☐ Assignment Papers
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition Routing Slip (PTO/SB/69)
and Accompanying Petition

☐ Petition to Convert to a
Provisional Application

☐ Power of Attorney, Revocation
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s)

☐ After Allowance Communication to
Group

☐ Appeal Communication to Board of
Appeals and Interferences

☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s)
(please identify below):

References (13 total)

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Remarks

The Commissioner is authorized to charge any additional fees to
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
and
Individual name

Townsend and Townsend and Crew LLP

Peter K. Seperack

Reg. No. 47,932

Signature

Date

October 21, 2002

CERTIFICATE OF MAILING

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PATENT
Attorney Docket No.: 014058-013520US
Client Reference No.: CID 00494C1

Assistant Commissioner for Patents
Washington, D.C. 20231

On OCTOBER 21, 2002

TOWNSEND and TOWNSEND and CREW LLP

By: *Manda J. Gentry*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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OCT 25 2002
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In re application of:

Alexander GAIGER et al.

Application No.: 10/040,862

Filed: November 6, 2001

For: COMPOSITIONS AND METHODS
FOR THE DETECTION, DIAGNOSIS
AND THERAPY OF
HEMATOLOGICAL MALIGNANCIES

Examiner: To Be Assigned

Art Unit: 1645

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Reference nos. 2-3, 8-14, 19, and 23-25 are being submitted herewith. In accordance with 37 CFR §1.98(d), copies of reference nos. 1, 4-7, 15-18, and 20-22 can be found in Application No. 09/796,692, filed March 1, 2001 (Attorney Docket No. 014058-013512US). It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

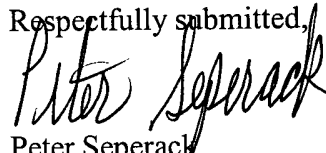
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicants believe that no fee is required for submission of this statement.

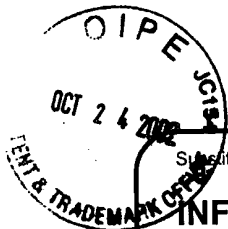
However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Peter Seperack
Reg. No. 47,932

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 3

Complete if Known

Application Number	10/040,862
Filing Date	November 6, 2001
First Named Inventor	Alexander GAIGER et. al.
Art Unit	1645
Examiner Name	To Be Assigned
Attorney Docket Number	014058-013520US

RECEIVED
OCT 25 2002
TECH CENTER 1600/2900**U.S. PATENT DOCUMENTS**

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US 5,342,761	08-30-1994	MacLeod	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM- DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	2	PCT	WO 00/17222	A1	03-30-2000			<input type="checkbox"/>
	3	PCT	WO 01/38490	A2	05-31-2001			<input type="checkbox"/>

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	4	Blomberg, B. "Homo sapiens IGLC Gene" DATABASE EMBL 'Online!': ID HSIGLC3A Acc. no. X06876, April 2, 1988.	
	5	Callanan, M.B., et al. "The IgG Fc Receptor, FcγRIIB, is a Target for Deregulation by Chromosomal Translocation in Malignant Lymphoma" DATABASE EMBL 'Online!': Acc. no. AF209720, January 19, 2000.	
	6	DATABASE EMBL 'Online!' "NCI, CGAP, Tumor Gene Index," Acc. no. AI141708, September 28, 1998.	
	7	DATABASE EMBL 'Online!' "NIH Mammalian Gene Collection," Acc. no. AW405794, February 8, 2000.	
	8	DAVIS, R.S. et al. "Identification of a family of Fc receptor homologs with preferential B cell expression," PNAS USA August 14, 2001, pp. 9772-9777, Vol. 98, No. 17.	
	9	DAVIS, R.S. et al. "Identification of a family of Fc receptor homologs with preferential B cell expression," NCBI Sequence Viewer: Acc. no. AY043464, September 8, 2001.	
	10	DAVIS, R.S. et al. "Identification of a family of Fc receptor homologs with preferential B cell expression," NCBI Sequence Viewer: Acc. no. AY043465, September 8, 2001.	

Examiner
SignatureDate
Considered

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 3**Complete if Known**

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	11	DAVIS, R.S. et al. "Identification of a family of Fc receptor homologs with preferential B cell expression," NCBI Sequence Viewer: Acc. no. AY043466, September 8, 2001.	
	12	DAVIS, R.S. et al. "Identification of a family of Fc receptor homologs with preferential B cell expression," NCBI Sequence Viewer: Acc. no. AF397452, August 22, 2001.	
	13	DAVIS, R.S. et al. "Identification of a family of Fc receptor homologs with preferential B cell expression," NCBI Sequence Viewer: Acc. no. AF397453, August 22, 2001.	
	14	HATZIVASSILIOU, G. et al. "IRTA1 and IRTA2, novel immunoglobulin superfamily receptors expressed in B cells and involved in chromosome 1q21 abnormalities in B cell malignancy," <i>Immunity</i> March 2001, pp. 277-289, Vol. 14, No. 3.	
	15	Hillier, et al. "The WashU-Merck EST project" DATABASE EMBL 'Online!': Acc. no. R48079, May 24, 1995.	
	16	Hollis, et al. "Processed genes" DATABASE EMBL 'Online!': ID HSIGLAA Acc. no. K01326, June 13, 1985.	
	17	Klobeck, H.G. "Human Rearranged Immunoglobulin Lambda Light Chain mRNA" DATABASE EMBL 'Online!': Acc. no. X57804, July 15, 1991.	
	18	Klobeck, H.G. "Human Rearranged Immunoglobulin Lambda Light Chain mRNA" DATABASE EMBL 'Online!': Acc. no. X57820, July 15, 1991.	
	19	MILLER, I.J. et al. "IRTAs: a new family of immunoglobulin-like receptors differentially expressed in B cells," NCBI Sequence Viewer: Acc. no. AF459633, January 13, 2002.	
	20	Pilkington, et al. "Human clone rev16/20Fab" DATABASE EMBL 'Online!': Acc. no. L38562, January 7, 1995.	
	21	Simpson, A.J.G. "RC-6-HT0409-231299-011-A02" DATABASE EMBL 'Online!': Acc. no. AW384715, February 6, 2000.	
	22	Vasicek and Leder, "Human Myeloma U266 Cell Line" DATABASE EMBL 'Online!': Acc. no. AAQ22491, July 31, 1992.	

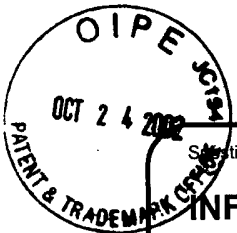
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 3

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Attorney Docket Number	014058-013520US

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	23	XU, M. et al. "Molecular cloning and characterization of SPAP1, an inhibitory receptor," <i>Biochem. & Biophys. Res. Comm.</i> 2001, pp. 768-775, Vol. 280.	
	24	XU, M.J. et al. "Molecular cloning and characterization of SPAP1, an inhibitory receptor," NCBI Sequence Viewer: Acc. no. AF319438, February 6, 2001.	
	25	XU, M.J. et al. "Molecular cloning and characterization of SPAP1, an inhibitory receptor," NCBI Sequence Viewer: Acc. no. AF319439, February 6, 2001.	

Examiner Signature		Date Considered	
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